

Sheet 1 of 3INFORMATION DISCLOSURE STATEMENT  
IN AN APPLICATION

(Use several sheets if necessary)

Docket No. (optional)  
010094.05Application Number:  
10/826,445Applicant:  
Tian *et al.*Filing Date:  
Apr. 16, 2004Group Art Unit:  
(as yet unknown)

## U.S. PATENT DOCUMENTS

Examiner Initial	Cite No. <sup>1</sup>	Document Number	Date	Name	Class	Sub-class	Filing Date if Appropriate
B.K.	A1	US 3,987,035	1976	Rinehart, Jr., <i>et al.</i>	260	239.3P	
	A2	US 4,261,989	1981	Sasaki <i>et al.</i>	424	244	
	A3	US 4,421,687	1983	Hasegawa <i>et al.</i>	260	239.3B	
	A4	US 4,421,688	1983	Muroi <i>et al.</i>	260	239.3B	
	A5	US 4,540,517	1985	Tanida <i>et al.</i>	260	239.3B	
	A6	US 5,387,584	1995	Schnur	514	183	
	A7	US 5,510,118	1996	Bosch <i>et al.</i>	424	489	
	A8	US 5,534,270	1996	De Castro	424	490	

## FOREIGN PATENT DOCUMENTS

Examiner Initial	Cite No. <sup>1</sup>	Document Number	Date	Country	Class	Sub-class	Translation Enclosed?
B.K.	B1	WO 93/14215 A1	1993	PCT			n/a
	B2	WO 94/08578 A2	1994	PCT			n/a
	B3	WO 95/01342 A1	1995	PCT			n/a
	B4	WO 00/03737 A2	2000	PCT			n/a
	B5	WO 02/079167 A1	2002	PCT			n/a

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

Examiner Initial	Cite No. <sup>1</sup>	Details of Document	Translation enclosed?
B.K.	C1	Sasaki <i>et al.</i> , <i>J. Antibiotics</i> 32 (8), 849-851 (1979), "Growth Inhibition of Virus Transformed Cells in Vitro and Antitumor Activity in Vivo of Geldanamycin and its Derivatives"	n/a
	C2	Muroi <i>et al.</i> , <i>Tetrahedron</i> 37, 1123-1130 (1981), "The Structures of Macbecins I and II"	n/a
	C3	Omura <i>et al.</i> , <i>J. Antibiotics</i> 37 (10), 1264-1267 (1984), "Chemical Modification and Antitumor Activity of Herbimycin A, 8,9-Epoxy, 7,9-Cyclic Carbamate, and 17- or 19-Amino Derivatives"	n/a

Examiner

Date considered

8/24/04

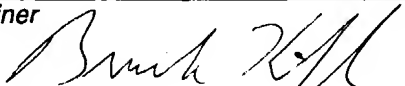
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<sup>1</sup> Applicant's unique citation designation number (optional).

<b>Form PTO-1449</b>  <b>INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION</b>  (Use several sheets if necessary)	<b>Docket No. (optional)</b> 010094.05	<b>Application Number:</b> 10/826,445
	<b>Applicant:</b> Tian <i>et al.</i>	
	<b>Filing Date:</b> Apr. 16, 2004	<b>Group Art Unit:</b> (as yet unknown)

U.S. PATENT DOCUMENTS							
Examiner Initial	Cite No. <sup>1</sup>	Document Number	Date	Name	Class	Sub-class	Filing Date If Appropriate
B.K.	A9	US 5,662,883	1997	Bagchi <i>et al.</i>	424	9.4	
	A10	US 5,932,566	1999	Schnur <i>et al.</i>	514	183	
	A11	US 6,015,659	2000	Welch <i>et al.</i>	435	1.2	
	A12	US 6,682,758	2004	Tabibi <i>et al.</i>	424	450	12/22/1999
	A13	US 2003/0114450 A1	2003	Santi <i>et al.</i>	514	234.5	8/5/2002

FOREIGN PATENT DOCUMENTS							
Examiner Initial	Cite No. <sup>1</sup>	Document Number	Date	Country	Class	Sub-class	Translation Enclosed?
B.K.	B6	WO 02/36574 A1	2002	PCT			n/a
	B7	WO 03/013430 A2	2003	PCT			n/a
	B8	WO 03/066005 A2	2003	PCT			n/a
	B9	JP 63-218620	1988	Japan			no
	B10	JP 04-046120	1990	Japan			no

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)			
Examiner Initial	Cite No. <sup>1</sup>	Details of Document	Translation enclosed?
B.K.	C4	Shibata <i>et al.</i> , <i>J. Antibiotics</i> <b>39</b> (11), 1630-1633 (1986), "The Structure and Cytocidal Activity of Herbimycin C"	n/a
	C5	Uehara <i>et al.</i> , <i>J. Antibiotics</i> <b>41</b> (5), 831-834 (1988), "Effects of Herbimycin Derivatives on src Oncogene Function in Relation to Antitumor Activity"	n/a
	C6	Schnur <i>et al.</i> , <i>J. Med. Chem.</i> , <b>38</b> , 3806-3812 (1995), "Inhibition of Oncogene Products p185 (erbB-2) in Vitro and in Vivo by Geldanamycin and Dihydrogeldanamycin Derivatives"	n/a
	C7	Schnur <i>et al.</i> , <i>J. Med. Chem.</i> , <b>38</b> , 3813-3820 (1995), "erbB-2 Oncogene Inhibition by Geldanamycin Derivatives: Synthesis, Mechanism of Action, and Structure-Activity Relationships"	n/a
	C8	Jez <i>et al.</i> , <i>Chemistry &amp; Biology</i> , <b>10</b> , 361-368 (2003), "Crystal Structure and Molecular Modeling of 17-DMAG in Complex with Human Hsp90"	n/a

<b>Examiner</b> 	<b>Date considered</b> 8/24/04
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Examiner Initial	Cite No. <sup>1</sup>	Details of Document	Translation enclosed?
B.K.	C9	Carreras <i>et al.</i> , <i>Anal. Biochem.</i> , 317 (1), 40-46 (June 2003), "Filter Binding Assay for the Geldanamycin-Heat Shock Protein 90 Interaction"	n/a
	C10	Chemical Abstracts 110:231340 (abstract of JP 63-218620)	n/a
	C11	Chemical Abstracts 117:63002 (abstract of JP 04-046120)	n/a

Examiner <i>Bruce K. H.</i>	Date considered <i>5/24/04</i>
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